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Turquoise Health Hiring Team

Re: Senior Engineering Manager, AI Team

Dear Turquoise Health Hiring Team,

Managing an AI engineering team while contributing directly to architecture, production systems, and operational readiness closely matches my player-coach background.

At Intelligent DataWorks, I built the AssistX core and first 80% of its initial application using Python, FastAPI, LLMs, RAG, agents, PostgreSQL/PGVector, APIs, Docker, AWS, and CDK. I recruited and technically led 11 engineers while owning roadmaps, quality, security, releases, and operations.

The platform supports 70+ automations across more than 20 workflows and uses evaluation, synthetic testing, guardrails, observability, routing, and cost controls. Earlier, I directed cloud software for an FDA-cleared healthcare product and led privacy and AI-governance engineering in a regulated environment.

Healthcare price transparency is a new subdomain for me, and summit travel should be confirmed at 8% or less, but the engineering and operational mandate is direct. Intelligent DataWorks is pursuing a strategic acquisition, and I am seeking a long-term operating role elsewhere. I would welcome a discussion about building reliable AI applications and a strong engineering culture.

Sincerely,

Keith Steward, Ph.D.